

U. S. Department of Agriculture
Agricultural Marketing Service
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l. Statistics
and
Agricultural Extension Service
of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 4-3-56

Week Ending 3-31-56

WEATHER The week was dry and sunny with strong winds on several days. Temperatures averaged above normal in the southeast and a little below in the west with very cold weather during the middle of the week and unseasonable warm weather at the close over the eastern portion of the state.

CROPS Light to moderate precipitation Monday halted the decline in winter wheat condition that occurred during the past week as a result of continued dry weather and excessive high winds. Complete appraisal of the damage caused by high winds cannot be made at this time, but it is apparent that winter wheat on light sandy soils was almost completely destroyed. Also spots in the fields on high knolls and adjacent to row crop fields were badly damaged. Wheat plants all over the state took a severe beating from the high winds last week, but the crop is hanging on much better than expected. The greatest amount of damage occurred in the sandy soils of Hayes and Lincoln counties. Farmers were utilizing all types of control measures to hold blowing to a minimum, but the top soil is so dry that it is almost impossible to work up a cloddy surface that will not blow. A rather heavy general rain is needed badly over all of the state, along with warm growing weather that would permit the plants to make sufficient growth and cover the soil.

1400 - 4/3/56
Weather conditions were decidedly unfavorable for the seeding of small grains, although in the eastern part of the state field operations picked up rapidly on Thursday and Friday. Many farmers are delaying seeding of spring grains because of the lack of surface and subsoil moisture. Corn and sorghum fields that had not been worked were blowing badly last week. However, many farmers are working these fields at present, which should reduce soil movement in event of more high winds.

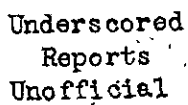
Pasture and range feed are slow in developing because of a lack of moisture and also cold weather has hindered growth. Moisture is needed to promote the growth of these feeds as hay supplies are running low in many localities. Some farmers have started irrigating fields to build up moisture supplies and there was an increase in the activity of fertilizing fields.

LIVESTOCK Cattle and calves are holding their own in condition, but the dry pasture and range feed, together with the heavy dust storms, are causing more than usual respiratory trouble. Despite unfavorable weather conditions, the percentage calf crop appears to be rather high this year. Lambing is about completed and no unusual losses have been reported. Shearing is underway in several areas. The spring pig crop, while expected to be below a year earlier, is showing up with an unusually high number of pigs saved per litter. Many cattle feeders do not plan to refill their feed lots until after this year's corn crop is assured.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING APRIL 2, 1956

<u>Eastern Division</u>	<u>Central Division</u>	<u>Western Division</u>
Grand Island 0	Burwell 0	Chadron 0
Lincoln .02	North Platte 0	Imperial 0
Norfolk .05	Valentine 0	Scottsbluff 0
Nemaha 0		Sidney 0
Sioux City .02		

PRECIPITATION MAP FOR WEEK ENDING MARCH 30, 1956



HIGHEST AND LOWEST TEMPERATURES (Highs for 24 hours ending at 12:30 a.m., and lows for 12 hours ending at 6:30 a.m. CST)

		March 27th		28th		29th		30th		31st		April 1st		2nd	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	81	35	51	24	30	20	50	22	73	36	75	34	53	30
	Scottsbluff	78	37	51	28	39	21	49	26	72	27	73	30	56	32
	Sidney	78	36	53	25	40	13	55	28	71	32	75	28	70	31
NC	Burwell	67	36	--	--	--	--	--	--	--	--	--	--	--	--
	Valentine	73	45	57	22	25	17	34	20	58	38	80	32	62	31
NE	Norfolk	67	44	53	28	34	20	33	16	51	30	69	43	84	40
	Sioux City	62	48	54	30	37	21	31	18	50	30	68	47	84	46
CEN	Grand Island	69	39	56	27	38	22	40	22	53	31	70	40	84	41
EC	Lincoln	71	54	69	30	41	24	39	20	53	35	71	58	87	58
	Omaha	68	50	70	29	38	20	35	16	49	31	68	53	88	58
SW	Imperial	77	43	54	28	44	17	55	18	74	25	80	32	78	32
	North Platte	73	36	45	30	40	17	46	18	64	27	79	33	75	33

U. S. Department of Agriculture
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